

**INFORMATION DISCLOSURE  
STATEMENT (IDS) BY APPLICANT**  
(FORM PTO-1449 Modified)

Application Number	10/563,280
Filing Date (YYYY-MM-DD)	2006-01-04
First Named Inventor	Keiji KASHIMA et al.
Art Unit	2883
Examiner Name	Anderson, Guy G
Attorney Docket Number	CU-4631

**U.S. PATENTS**

EXAMINER INITIAL	U.S. PATENT NUMBER	ISSUE DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

**U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL	U.S. PATENT APPLICATION PUBLICATION NUMBER	PUBL. DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)
	2002/0130994 A1	2002-09-19	Karman			
	2003/0142256 A1	2003-07-31	Maeda et al.			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	FOREIGN PATENT DOCUMENT NUMBER	COUNTRY CODE	KIND CODE	PUBL. DATE (YYYY-MM-DD)	NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT	TRANSLATION	
	0 632 311	EP	A1	1995-01-04	Stanley Electric Co Ltd	YES	NO

**NON-PATENT LITERATURE DOCUMENTS**

EXAMINER INITIAL	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION	
		YES	NO

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

(Form PTO-1449)